

AMUT successful upgrade of Mohawk PET washing plant

Recycling Technologies



(Novara, Italy – 13 February 2023) - The American giant MOHAWK Industries, flooring manufacturer, once again relies on AMUT's experience for the upgrade of its PET washing plant, in Summerville, Georgia USA.

AMUT is pleased to announce the successful upgrade of the FLAKE WASHING system at MOHAWK Industries in September 2022.

Anthony Georges, President of AMUT North America Inc. stated, we had done a trial of their dirty flakes a few years ago in our patented AMUT PET FLAKE WASHING system which demonstrated the cleanliness of their material and how much more efficiently they could operate their fiber extrusion lines. The results were extremely positive and as such MOHAWK purchased our 4,000 Kg/Hr flake washing system.

Mark Dye, MOHAWK's VP of Recycling Operations confirmed the results. "The AMUT Friction Washer is a great machine for removing and cleaning our PET flakes, along with their TURBO washer unit, which assists in the removal of the inorganic fines that are embedded in the dirty MRF PET Bottle Bales. The cleanliness translates into improved performance in our downstream processes. Since we are a vertically integrated business with our own recycling plant, Extrusion Fiber operation and Carpet Manufacturing Production plants, we are seeing the quality improvements immediately with a cleaner flake."



"Our engineering team at MOHAWK worked very closely with the AMUT design, fabrication, and installations teams. The challenges of working through COVID protocols were complicated, along with the massive flooding in our region this past summer shutting down the area, yet the teams rose to the challenges and were successful in the implementation of the line into our existing system. The remarkable issue about the AMUT flake washing system is that we reduced the water and chemicals consumption in the cleaning process while achieving better quality."

"We are looking forward to working with AMUT again in the future."

About AMUT

AMUT, established in 1958, is a global plastic processing, recycling and waste sorting & recovery systems designer and manufacturer. Over the years the company has evolved considerably providing customers with an increasingly extensive range of high quality Extrusion and Recycling, turn-key plants and related Services. The world Headquarters and production facility is AMUT S.p.A. which is located in Novara (Italy). Candelù (Italy) completes the manufacturing sites. Operating globally, the offices and customer service centers are strategically located in U.S.A., Canada and South East Asia. This international presence is further enhanced through an efficient worldwide agent network. Learn more at www.amutgroup.com. Follow us on Linkedin www.amutgroup and Youtube www.amutgroup.